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RAW SEQUENCE LISTING DATE: 02/08/2001 PATENT APPLICATION: US/09/769,878 TIME: 12:15:20

Input Set : A:\2976-B seq.txt

Output Set: N:\CRF3\02082001\I769878.raw

	Stepa See. 11. (61.13. (62.002.001. (17.03.07.0.14.1)	
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	0 <141> CURRENT FILING DATE: 2001-01-25	
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	3 <151> PRIOR FILING DATE: 2000-04-11	
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	6 <151> PRIOR FILING DATE: 2000-01-27	
	8 <160> NUMBER OF SEQ ID NOS: 21	
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5	1 Ile Phe Leu Gly Ile Gln Gly Gly Ser Arg Cys Leu Ala Cys Val Glu	
5	2 20 25 30	
5	4 Thr Glu Glu Gly Pro Ser Leu Gln Leu Glu Asp Val Asn Ile Glu Glu	
5	5 35 40 45	
5	7 Leu Tyr Lys Gly Gly Glu Glu Ala Thr Arg Phe Thr Phe Phe Gln Ser	
5	8 50 55 60	
6	O Ser Ser Gly Ser Ala Phe Arg Leu Glu Ala Ala Ala Trp Pro Gly Trp	
6	1 65 70 75 80	
6	3 Phe Leu Cys Gly Pro Ala Glu Pro Gln Gln Pro Val Gln Leu Thr Lys	
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Input Set : A:\2976-B seq.txt
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80 Met Cys				-		-	4							-	
81 1	. Det	пеа	5	MCC	AIU	ni 9	1 7 1	10	110	110	בעני	1.91	15	изр	
83 cag aac	act	cta	_	ana	ana	cat	aac		cta	cta	ata	άαa		cct	96
84 Gln Lys					-	-		_	_	_	-		-		70
85	AIU	20	1 y 1	TIIL	ni 9	пэр	25	01.11	шсч	neu.	val	30	изр	110	
87 qtt gca	rac		tac	tat	пса	gag		atc	tac	aca	ctt		aac	aga	144
88 Val Ala	-		-	_	-		-		-					-	7.7.7
89	35	Lou	Cys	Cys	MIG	40	шуБ	116	Cys	1111	45	rio	non	Arg	
91 ggc tto		cac	acc	aar	atc		att	ttc	cta	aaa		cad	aaa	aaa	192
92 Gly Let				-	_				-			_			172
93 50	пар	AIG	1111	шуз	55	FIU	110	1 110	пец	60	110	0111	GLY	Gry	
95 age ege	tac	ata	002	tat		aaa	202	(Yaa	nan		cat	tac	cta	car	240
96 Ser Arc	_	-	-	_											240
97 65	Cys	Leu	мта	70	val	GLU	1111	GLU	75	Gry	FIO	361	neu	80	
	t	at a	330		~ ~ ~	~~~	ata	* 2.0		aat	aat	~ a a	a 2 a		288
99 ctg gag 100 Leu Gl															200
100 Led G1	u ASP	, vai	85	LIE	GIU	GIU	LLE	90 1 1 y 1	. пуз	o GTĀ	GTĂ	GIU	95	I AIA	
	0 ++0			++~					. ~~	. +		. ++0		r att	336
103 aca co					-	-	-				-				330
104 Thr A:	g Phe	100		PILE	: GTI	, ser	105		. GIŞ	261	Ald	110		Leu	
					~~~	. +			. ++	. ~~				. ~~~	384
107 gag gc															304
108 Glu Al			тгр	PIC	GIY			s rec	ı Cys	i Gly	125		GIL	1 110	
109	115		~ ~ ~			120		- ~~+					+	- 200	422
111 cag ca	-	-	_			_	-					-	-		432
112 Gln Gl		) Val	GTII	Leu	135	-	GIC	ı ser	GIL			Ald	Arc	1111	
113 13			~~~	000			. +			1.40	,				459
115 aag tt			-	-	-			,							439
116 Lys Ph	e iyi	Pne	GIU	150		111	)								
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	c 11-	Ton	_	Thr	λνα	, Acr	Cls		t ou	LOU	Ma I	CLv		Dro	
131 Gln Ly 132	S Ala	. Leu 20	тут	1111	ALY	42F	, Giy 25	GII	nec	Libeu	val	30	ASE	, F10	
	a Nan		Caro	Crra	או א	C1.		. T10	Crro	. mhr	. T 0.1		. 700	Arra	
135 Val Al 136	а Абр 35	ASII	Cys	Cys	Ala	40	г	) ITC	: Cys	TITE	45	PIO	ASI	ALY	
		7 22.00	m to an	T	W = 1		т 1 с	Dha		C1.		C15	C1.	Clar	
139 Gly Le	-	AIG	1111	ьys	55	PIC	1 TTE	: 116	: Let	60 1 GTÀ	тте	: GIII	. Сту	GTÅ	
140 50		T av-	λ 1 ~	C		C 1	ጥ ኡ ~	. (1)	C1		D~~	. C	τ ~…	Cln	
143 Ser Ar	y Cys	Leu	HIG		val	GIU	TIII	010	75	г стХ	210	ser	neu	80 80	
144 65	7.4-	. Wal	7 ~	70	C1	C1	Ta	m			. cl	C1	C1		
147 Leu Gl	u ASP	val		116	GIU	GIU	Let		ьγѕ	GIÀ	GIY	GIU		HId	
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155	Glu	Ala		Ala	Trp	Pro	Gly	Trp 120	Phe	Leu	Cys	Gly	Pro 125	Ala	Glu	Pro	
156	Gln	Gln	115 Pro	Val	Gln	Leu	Thr		Glu	Ser	Glu	Pro		Ala	Arq	Thr	
160	GIII	130	110	VUI	0111	шец	135	<b>1</b> 1 <b>3</b>	o z u	501	020	140			2		
163	Lys	Phe	Tyr	Phe	Glu	Gln	Ser	Trp									
	145					150											
			EQ II														
			ENGTI		1.												
			YPE:														
			RGAN		Art:	ific:	ial										
			EATU		22312	T T $\triangle$ N	. PONE	X 20.20	imon								
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			EO II			J. U											
			ENGT:														
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			RGAN		Art:	ific	ial										
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			YPE:														
			RGAN.		Art.	lirc	ıaı										
			EATU:		O D MAN	መ <u>ተ</u> ረጓ እ፣	. D.M.	7 ~~	imor								
			EQUE:			LION	: DN	a br	THIEL								
			-			ct a	tagg	αc									27
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			RGAN EATU		AIL	TTTC	T CI T										
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			EQUE.			- TOW	. 114										
			ata			ac a	ac										23
			EQ I		-	J- J	J -										

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Input Set : A:\2976-B seq.txt
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291 10 15 20	
293 ggc cag ctc ctg ctg gga gac cct gat tca gac aat tat agt cca gag	148
294 Gly Gln Leu Leu Gly Asp Pro Asp Ser Asp Asn Tyr Ser Pro Glu	
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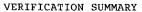


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	gag																484
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323				140					145					150			
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PATENT APPLICATION: US/09/769,878

DATE: 02/08/2001 TIME: 12:15:21

Input Set : A:\2976-B seq.txt

Output Set: N:\CRF3\02082001\I769878.raw

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